

Amendments to the Claims:

1 - 11. (Canceled)

12. (Currently Amended) A projection system comprising:
a projection lens for enlarging and projecting an image;
an optical element formed of a non-spherical convex mirror, the optical element
positioned opposite the projection lens, reenlarging re-enlarging an enlarged image through the
projection lens, and reflecting the image on a predetermined position; and
a rear mirror for displaying an reflected image through the optical element on a screen,
the rear mirror being tilted at an angle of 90 – 130 degrees from a horizontal line.

13. (Original) The projection system according to claim 12, wherein the optical
element is disposed at an upper portion of the projection lens.

14. (Original) The projection system according to claim 12, wherein the rear mirror is
tilted at an angle of 90 – 110 degrees from a horizontal line.

15. (Original) The projection system according to claim 12, wherein a tilt-angle
difference between the rear mirror and the screen ranges 0 – 40 degrees.

16. (Original) The projection system according to claim 12, wherein the optical
element is disposed at an upper portion between the rear mirror and the screen.

17. (Original) The projection system according to claim 12, wherein the rear mirror is
a planar mirror.

18. (Original) The projection system according to claim 12, wherein the rear mirror is
a spherical mirror.

19. (Original) The projection system according to claim 12, wherein the rear mirror is a non-spherical mirror.